



IFW/J

Patent Application

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Appl. of: Tyler J. Beck

Atty. Docket: 23,392-77

Serial No.: 10/602,178

Art Group Unit 2877

Filed: June 24, 2003

For: Analysis Systems Detecting Particle Size and Fluorescence

TRANSMITTAL

Mail Stop Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

Enclosed for filing please find the following:

1. Amendment (17 pages), consisting of Cover Page (1 page), Listing of the Claims (14 pages) and remarks (2 pages), with sixteen sheets of Formal Drawings;
2. Fee Transmittal FY2005;
3. Check in the amount of \$450.00 for filing fee (9 additional claims not previously paid for); and
4. Return Receipt Post Card

The Commissioner is authorized to charge any further fees necessitated by this correspondence, or credit any overpayment, to Deposit Account No. 12-0449.

Please direct any questions or comments to Frederick W. Niebuhr at (952) 896-1574.

Respectfully submitted,

TSI Incorporated

Date: September 16, 2005

By: Frederick W. Niebuhr

Frederick W. Niebuhr
Registration No. 27,717
CUSTOMER NO. 23452

CERTIFICATE OF MAILING

I hereby certify that this Transmittal and accompanying items 1-4 listed above in application Serial No. 10/602,178 filed June 24, 2003 are being deposited with the U.S. Postal Service as First Class Mail, postage prepaid, in an envelope addressed to: Mail Stop Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on the Date of Deposit indicated below.

Date of Deposit: September 16, 2005

Frederick W. Niebuhr

1032647.1



II P R 1995

Effective on 12/08/2004.
Fees pursuant to the Consolidated Appropriations Act, 2005 (H.R. 4818).

FEE TRANSMITTAL

For FY 2005

Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT (\$ 450.00)

Complete if Known

Application Number	10/602,178
Filing Date	June 24, 2003
First Named Inventor	Tyler J. Beck
Examiner Name	Fannie L. Evans
Art Unit	2877
Attorney Docket No.	23,392-77

METHOD OF PAYMENT (check all that apply)

Check Credit Card Money Order None Other (please identify): _____
 Deposit Account Deposit Account Number: 12/0449 Deposit Account Name: Larkin Hoffman

For the above-identified deposit account, the Director is hereby authorized to: (check all that apply)

Charge fee(s) indicated below Charge fee(s) indicated below, except for the filing fee
 Charge any additional fee(s) or underpayments of fee(s) Credit any overpayments

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

FEE CALCULATION

1. BASIC FILING, SEARCH, AND EXAMINATION FEES

<u>Application Type</u>	FILING FEES		SEARCH FEES		EXAMINATION FEES	
	<u>Fee (\$)</u>	<u>Small Entity</u>	<u>Fee (\$)</u>	<u>Small Entity</u>	<u>Fee (\$)</u>	<u>Small Entity</u>
Utility	300	150	500	250	200	100
Design	200	100	100	50	130	65
Plant	200	100	300	150	160	80
Reissue	300	150	500	250	600	300
Provisional	200	100	0	0	0	0

2. EXCESS CLAIM FEES

Fee Description

Each claim over 20 (including Reissues)

Small Entity

Fee (\$) 50 Fee (\$) 25

Each independent claim over 3 (including Reissues)

200 100

Multiple dependent claims

360 180

Total Claims

Extra Claims

Fee (\$)

Fee Paid (\$)

Multiple Dependent Claims

Fee (\$) Fee Paid (\$)

29 - 20 or HP = 9 x 50 = 450

HP = highest number of total claims paid for, if greater than 20.

Indep. Claims

Extra Claims

Fee (\$)

Fee Paid (\$)

Fee (\$) Fee Paid (\$)

- 3 or HP = x =

HP = highest number of independent claims paid for, if greater than 3.

3. APPLICATION SIZE FEE

If the specification and drawings exceed 100 sheets of paper (excluding electronically filed sequence or computer listings under 37 CFR 1.52(e)), the application size fee due is \$250 (\$125 for small entity) for each additional 50 sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s).

<u>Total Sheets</u>	<u>Extra Sheets</u>	<u>Number of each additional 50 or fraction thereof</u>	<u>Fee (\$)</u>	<u>Fee Paid (\$)</u>
_____	_____	/ 50 = _____ (round up to a whole number)	x _____	= _____

4. OTHER FEE(S)

Non-English Specification, \$130 fee (no small entity discount)

Other (e.g., late filing surcharge): _____

Fees Paid (\$)

SUBMITTED BY

Signature		Registration No. (Attorney/Agent) 27,717	Telephone (952) 896-1574
Name (Print/Type)	Frederick W. Niebuhr		Date September 16, 2005

This collection of information is required by 37 CFR 1.136. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 30 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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